

Amendments to the Specification

Please replace the fifth paragraph on page 10, line 27 with the following amended paragraph:

Moreover, Fig. 86 shows further fan beams 41, 42, and 44, 45 which extend parallel to the fan beam 43 and are situated in planes which are parallel to one another and to the axis of rotation 14. The associated radiation source positions S_{-2} , S_{-1} , and S_1 , S_2 are occupied by the radiation source S before and after having reached the radiation source position S_0 , respectively. All rays in the fan beams 41 to 45 have the same projection angle.